

Remarks:

5 Applicant greatly appreciates the examiner taking time to speak to Dave Stevens via telephone conference on Tuesday, March 29, 2005. Further to that conversation, applicant has amended claims 22 and 23 as requested by the examiner in order to further clarify the invention as claimed.

Status of the Claims

10 Reconsideration of the amended claims is respectfully requested. Claims 1-30 are pending, and are set forth above along with their current status.

15 Claims 22 and 23 have been amended above. Claims 1-3, 8, 9, 11-14, 18, 19 and 22-25 were previously amended in the amendment of October 4, 2004, where new claims 28-30 were added.

The Invention

20 Generally, the invention is directed to a system and method for communicating between a PDA and a computer interface, providing a simplified data packet protocol to free the PDA from processing complex data packets having multiple and cumbersome headers associated with the transmitted packets. The method includes receiving a data packet from a PDA that has a single header according to its configuration under a first format. This data packet is received by the communication interface. The data packet received includes a single data identification (ID) header and associated data. This data packet is re-configured under a second format by the communication interface to produce a data packet that includes a multiple headers. These multiple headers are typically used in TCP/IP/PPP protocols in normal network communications, including Internet communications. The multiple headers are required for transmitting the re-configured data packet to a destination device. These features are defined in the claims as amended.

25 The claims have been amended to include the inventive concept of converting between the multiple header format and the single header format. This functionality allows for communication with the PDA without the cumbersome headers required by modern protocols, such as the TCP/IP/PPP protocols. The simplified headers sent to and from the PDA or similar device lightens the processing load on the PDA in both sending and receiving information. In

Attorney Docket No. CLAR-00100

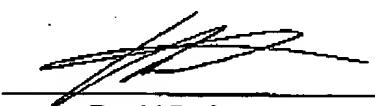
practice, a PDA configured according to the invention would be restricted to communicating with devices, such as interfaces, that are properly configured to receive such data packets, as well as possibly other PDAs.

Again, further to the telephone conference between the examiner and Dave Stevens,
5 Claims 22 and 23 have been amended. No new matter has been added. As discussed in the telephone conference, these new claims are provided for clarity and include the inventive concept of converting between the multiple header format and the single header format.

Applicants submit that all of the claims as amended are in condition for allowance, which action is now respectfully requested. If the Examiner finds that a telephone conference would
10 expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

The Commissioner is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-2421.

Sincerely,



David R. Stevens
Reg. No. 38,626

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